

died as larvae (and a few more as pharate imagines) none appeared to be parasitised, and I similarly failed to detect parasitism in over 200 final and nearly 150 smaller cones examined at these and other sites. Concurrent collections of the cones of other species of *Caloptilia* at Blackford Hill and Stenton revealed high levels of parasitism by a range of both monophagous and more-or-less genus-specific parasites. I have little doubt that Emmet (1971) is correct that the arrival of *rufipennella* in its present areas of abundance is relatively recent, and that this may account for its apparently not being attacked by the more polyphagous of the specialist parasites of *Caloptilia*. However, I was surprised to find no parasitism at all, and it will be of interest to note how quickly, or if, a parasite complex develops. The only record of parasitism in Britain is of one cocoon from VC 25 recorded by Emmet (1972) to yield an unnamed parasite, but this could have been one of the highly polyphagous parasites of small cocoons that would be expected to include *rufipennella* as a facultative host.

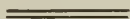
It is worth adding that predators appear to have adapted to the new resource rather better. Although cones pecked by birds were few, very many cones had one or more nymphs of the predatory cimicid bug *Anthocoris nemorum* (L.) lying in wait outside and, although a proportion may have been merely seeking shelter before moulting, these were seen to have killed many *rufipennella* larvae as they emerged from their cones.

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References

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PHYLLONORYCTER GENICULELLA RAG. IN CORNWALL. — With reference to the blotches found in sycamore suckers here in October 1980, which I mentioned in my article and thought might be those of *P. geniculella* (see *Ent. Rec.*, **93**: 95), this can now be confirmed as one of this species has hatched. Dr. F. H. N. SMITH, Turnstones, Perrancoombe, Parranporth, Cornwall TR6 0HX.